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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

J1036 U.S. PTO
09/922980

08/06/01

JC984 U.S.
10/06/01Box Patent Application
Commissioner for Patents
Washington, D.C. 20231

Re: Inventor(s): Ma et al.

Title: INTEGRATED SYSTEM FOR OXIDE ETCHING AND METAL LINER DEPOSITION

Transmitted herewith is the patent application identified above, including:

- x Specification, claims and abstract, totaling 22 pages.
- x Drawings totaling 8 pages, ___ Formal X Informal.
- x Executed Declaration and Power of Attorney.
- Information Disclosure Statement, PTO-1449 form, and copies of citations
- x Assignment of the invention to Applied Materials, Inc. and Assignment Recordation Cover Sheet
- x Post Card for return

FEE CALCULATION					
Fee Items	Claims Filed	Included with Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	13	- 20 =	0	x 18.00	\$00.00
Independent Claims	4	- 3 =	1	x 80.00	\$80.00
Basic Filing Fee					\$710.00
TOTAL FEES				710.00	\$710.00
					\$790.00

- ☒ The Commissioner is hereby authorized to charge \$790.00 to Deposit Account No. 50-1074.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any over payment to Deposit Account No. 50-1074. A duplicate copy of this transmittal is enclosed.
- ☒ Please address all future correspondence to:

APPLIED MATERIALS, INC.

Patent Department

P.O. Box 450A

Santa Clara, CA 95052

Respectfully submitted,

Joseph Bach
Registration No. 37, 771

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to:

Box Patent Application
Commissioner for Patents
Washington, D.C. 20231Express Mail Receipt No. EL 661803943USDate of Deposit AUG 6, 2001By SUSANA O. Antunes

Signature